

Please type a plus sign (+) inside this box → ☐

PTO/SB/81 (10-00)

Approved for use through 10/31/2002. OMB 0851-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number

Filing Date

06/01/2001

First Named Inventor

HOCKADAY

Group Art Unit

Examiner Name

Attorney Docket Number

ENERGY RD

I hereby appoint:

☐ Practitioners at Customer Number OR☒ Practitioner(s) named below:Place Customer
Number Bar Code
Label here

Name	Registration Number
James C. Wray	22,693
Meera P. Narasimhan	40,252

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☒ Firm or
Individual Name

James C. Wray

Address 1493 Chain Bridge Road

Address Suite 300

City McLean State VA Zip 22101

Country US

Telephone (703) 442-4800 Fax (703) 448-7397

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).**SIGNATURE of Applicant or Assignee of Record**

Name

Robert G. Hockaday

Signature

✓ Robert G. Hockaday

Date

✓ May 8, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of _____ forms are submitted.

Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number ENERGY RD

First Named Inventor HOCKADAY

COMPLETE IF KNOWN

Application Number /

Filing Date 06/01/2001

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Catalytic Hydrogen Vent Filter for Batteries

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

DECLARATION — Utility or Design Patent Application

Direct all correspondence to:

☐ Customer Number
or Bar Code LabelOR ☒

Correspondence address below

Name James C. Wray

Address 1493 Chain Bridge Road

Address Suite 300

City McLean

State VA

ZIP 22101

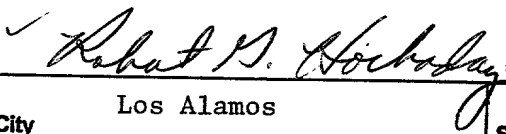
Country US

Telephone (703) 442-4800

Fax (703) 448-7397

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned inventorGiven Name Robert G.
(first and middle (if any))Family Name Hockaday
or SurnameInventor's
Signature

Date

May 22, 2001

Residence: City Los Alamos

State NM

Country US

Citizenship US

Mailing Address 127 Eastgate Industrial Park

Mailing Address

City Los Alamos

State NM

ZIP 87544

Country US

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventorGiven Name Patrick S.
(first and middle (if any))Family Name Turner
or SurnameInventor's
Signature

Date 22 MAY 2001

Residence: City Los Alamos

State NM

Country US

Citizenship US

Mailing Address 127 Eastgate Industrial Park

Mailing Address

City Los Alamos

State NM

ZIP 87544

Country US

☒ Additional inventors are being named on the 2 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

Please type a plus sign (+) inside this box → +

PTO/SB/02A (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S)
Supplemental Sheet
Page 1 of 2

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given
Name

Zachary R.

Family Name
or Surname

Bradford

Inventor's
Signature

Zachary R. Bradford

Date

5/22/01

Residence: City Los Alamos

State NM

Country US

Citizenship US

Mailing Address 127 Eastgate Industrial Park

Mailing Address

City Los Alamos

State NM

ZIP 87544

Country US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given
Name

Marc D.

Family Name
or Surname

DeJohn

Inventor's
Signature

Marc D. DeJohn

Date

5/22/01

Residence: City Los Alamos

State NM

Country US

Citizenship US

Mailing Address 127 Eastgate Industrial Park

Mailing Address

City Los Alamos

State NM

ZIP 87544

Country US

Name of Additional Joint Inventor, if any:

☐ A petition has been filed for this unsigned inventor

Given
Name

Carlos J.

Family Name
or Surname

Navas

Inventor's
Signature

Carlos J. Navas

Date

5/22/01

Residence: City Santa Fe

State NM

Country US

Citizenship Spain

Mailing Address 127 Eastgate Industrial Park

Mailing Address

City Los Alamos

State NM

ZIP 87544

Country US

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

Please type a plus sign (+) inside this box → ☐

PTO/SB/02A (10-00)

Approved for use through 10/31/2002. OMB 0851-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 2 of 2

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name F. Wade		Family Name or Surname Uhrich			
Inventor's Signature ✓ <i>F. Wade Uhrich</i>		Date ✓ May 22, 2001			
Residence: City Los Alamos	State NM	Country US	Citizenship US		
Mailing Address 127 Eastgate Industrial Park					
Mailing Address					
City Los Alamos	State NM	ZIP 87544	Country US		
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name Reathcliff L.		Family Name or Surname Vaz			
Inventor's Signature ✓ <i>Reathcliff L. Vaz</i>		Date ✓ May 23, 2001			
Residence: City Los Alamos	State NM	Country US	Citizenship India		
Mailing Address 127 Eastgate Industrial Park					
Mailing Address					
City Los Alamos	State NM	ZIP 87544	Country US		
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name L. Luke		Family Name or Surname Vazul			
Inventor's Signature ✓ <i>L. Luke Vazul</i>		Date ✓ MAY 30, 2001			
Residence: City Clearwater	State FL	Country US	Citizenship US		
Mailing Address 127 Eastgate Industrial Park					
Mailing Address					
City Los Alamos	State NM	ZIP 87544	Country US		

Burden Hour Statement: This form is estimated to take 25 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

09370777 060101

PTO/SB/98 (08-00)

Approved for use through 10/31/2002. OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Hockaday et al.Application No./Patent No.: _____ Filed/Issue Date: 06/01/2001Entitled: Catalytic Hydrogen Vent Filter for BatteriesEnergy Related Devices, Inc., a New Mexico corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

- [] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

May 8, 2001
Date

Robert G. Hockaday

Typed or printed name

Robert G. Hockaday
Signature

President

Title